

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
12071-003001Application No.
09/891,823**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

Applicant
John R. Neefe et al.Filing Date
June 26, 2001Group Art Unit
1615

(37 CFR § 1.98(b))

U.S. Patent Documents

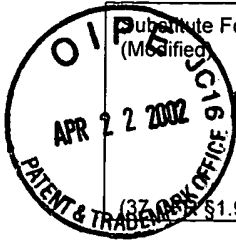
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
A>	AA	4,716,038	12/29/1987	Stanford et al.	424	92	
	AB	4,724,144	02/09/1988	Rook et al.	424	93	
	AC	4,918,166	04/17/1990	Kingsman et al.	530	350	
	AD	5,114,844	05/19/1992	Cohen et al.	435	7	
	AE	5,348,945	09/20/1994	Berberian et al.	514	21	
	AF	5,504,005	04/02/1996	Bloom et al.	435	253	
	AG	5,578,300	11/26/1996	Schmidt et al.	424	78.08	
	AH	5,580,563	12/03/1996	Tam	424	197	
	AI	5,599,545	02/04/1997	Stanford et al.	424	282.1	
	AJ	5,736,146	04/07/1998	Cohen et al.	424	197.11	
	AK	5,750,119	05/12/1998	Srivastava	424	277.1	
	AL	5,830,464	11/03/1998	Srivastava	424	93.71	
	AM	5,837,251	11/17/1998	Srivastava	424	193.1	
	AN	5,858,368	01/12/1999	Smith et al.	424	192.1	
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	AP	5,948,646	09/07/1999	Srivastava	435	69.3	
	AQ	5,961,979	10/05/1999	Srivastava	424	193.1	
	AR	5,985,270	11/16/1999	Srivastava	424	93.71	
	AS	5,997,873	12/07/1999	Srivastava	424	193.1	
	AT	6,007,806	12/28/1999	Lathe et al.	424	93.2	
	AU	6,007,821	12/28/1999	Srivastava et al.	424	193.1	
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AP	ABB	6,139,841	10/31/2000	Srivastava	424	193.1	
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	ADD	6,156,302	12/05/2000	Srivastava	424	93.1	
	AEE	6,162,436	12/19/2000	Srivastava	424	193.1	
	AFF	6,168,793	01/02/2001	Srivastava	424	193.1	
	AGG	6,187,312	02/13/2001	Srivastava	424	193.1	
	AHH	6,322,790	11/27/2001	Srivastava	424	193.1	
	AII	6,335,183	01/01/2002	Young et al.	435	69.7	
	AJJ	6,338,952	01/15/2002	Young et al.	435	69.7	

Foreign Patent Documents or Published Foreign Patent Applications								
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							Yes	No
AK	AKK	WO 85/05034	11/21/1985	PCT				
	ALL	WO 88/00974	02/11/1988	PCT				
	AMM	WO 88/05823	08/11/1988	PCT				
	ANN	WO 88/06591	09/07/1988	PCT				
	AOO	WO 89/12455	12/28/1989	PCT				
	APP	WO 90/15873	12/27/1990	PCT				
	AQQ	WO 91/02542	03/07/1991	PCT				
	ARR	WO 91/15572	10/17/1991	PCT				
	ASS	WO 92/08484	05/29/1992	PCT				
	ATT	WO 92/08488	05/29/1992	PCT				
	AUU	WO 93/17712	09/16/1993	PCT				
	AVV	WO 94/03208	02/17/1994	PCT				
	AWW	WO 94/29459	12/22/1994	PCT				
	AXX	WO 95/24923	09/21/1995	PCT				
	AYY	WO 95/31994	11/30/1995	PCT				

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AS	AZZ	WO 96/10421	04/11/1996	PCT				
	AAAA	WO 96/19496	06/27/1996	PCT				
	ABBB	WO 96/26277	08/29/1996	PCT				
	ACCC	WO 97/06821	02/27/1997	PCT				
	ADDD	WO 97/26910	07/31/1997	PCT				
	AEEE	WO 98/23735	06/04/1998	PCT				
	AFFF	WO 98/35705	08/20/1998	PCT				
	AGGG	WO 99/07860	02/18/1999	PCT				
	AHHH	WO 00/19828	04/13/2000	PCT				
	AIII	WO 00/23093	04/27/2000	PCT				
	AJJJ	WO 01/04344	01/18/2001	PCT				
	AKKK	WO 01/17554	03/15/2001	PCT				
	ALLL	WO 01/52791	07/26/2001	PCT				
	AMMM	WO 01/52877	07/26/2001	PCT				
	ANNN	WO 01/52890	07/26/2001	PCT				
	AOOO	WO 01/53457	07/26/2001	PCT				
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	AQQQ	0 322 990	07/05/1989	EP				
	ARRR	2 251 186	07/01/1992	GB				

Other Documents (include Author, Title, Date, and Place of Publication)

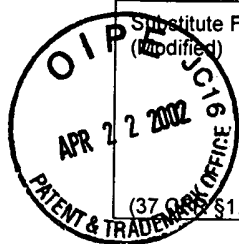
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AD	AVVV	Arnosti et al., "Characterization of heat shock in <i>Bacillus subtilis</i> ," J. BACT., 168(3):1243-1249 (Dec. 1986)
	AWWW	Arrigo and Welch, "Characterization and Purification of the Small 28,000-Dalton Mammalian Heat Shock Protein", J. BIOL. CHEM., 262(32):15359-15369 (1987)
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	ABBBB	Bertelli et al., "BCG-Induced Resistance in <i>Trypanosoma cruzi</i> Experimental Infections," TROPENMED PARASITOL, 32:93-96 (1981)
	ACCCC	Birk et al., "T-cell autoimmunity in type 1 diabetes mellitus," CURR. OPIN. IMMUNOL., 5:903-909 (1993)
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	AFFFF	Borysiewicz et al., "A recombinant vaccinia virus encoding human papillomavirus types 16 and 18, E6 and E7 proteins as immunotherapy for cervical cancer," LANCET, 347:1523-27 (1996)
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	AIIII	Cain and Howett, "Preventing cervical cancer," SCIENCE, 288:1753-54 (2000)
	AJJJJ	Cassell et al., "A Phase II Study on the Postsurgical Management of Stage Malignant Melanoma With a Newcastle Disease Virus Oncolysate," CANCER, 52:856-860 (Sep. 1983)
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AS	ALLLL	Catelli et al., "The common 90-kd protein component of non-transformed '8S' steroid receptors is a heat-shock protein", EMBO J., 4(12):3131-3135 (1985)
	AMMMM	Chandrasekhar et al., "Purification and Properties of the groES Morphogenetic Protein of Escherichia coli", J. BIOL. CHEM., 261(26):12414-12419 (1986)
	ANNNN	Chen et al., "Human 60-kDa Heat-Shock Protein: A Danger Signal to the Innate Immune System," J. OF IMMUNOL. 162:3212-3219 (1999)
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	AAAAAA	DuBois et al., "Isolation of a Tumor-Associated Transplantation Antigen (TATA) From an SV40-Induced Sarcoma. Resemblance to the TATA of Chemically Induced Neoplasms," INT. J. CANCER, 34:561-566 (1984)
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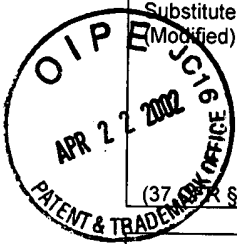
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	ALLLLL	Haanen et al., "Selection of a human T helper type 1-like T cell subset by mycobacteria," J. EXP. MED., 174:583-592 (1991)
	AMMMMM	Hagbin et al., "Immunotherapy with Oral BCG and Serial Immune Evaluation in Childhood Lymphoblastic Leukemia Following Three Years of Chemotherapy," CANCER, 46:2577-2586 (Dec. 1980)
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	ASSSSS	Humphrey et al., "Adjuvant Immunotherapy for Melanoma," J. OF SUR. ONCOL., 25:303-305 (1984)
	ATTTTT	Hunt and Calderwood, "Characterization and Sequence of a Mouse hsp70 Gene and Its Expression in Mouse Cell Lines," GENE 87:199-204 (1990)

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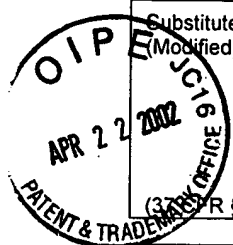
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<i>A</i>	AUUUUU	Husson and Young, "Genes for the major protein antigens of Mycobacterium tuberculosis: The etiologic agents of tuberculosis and leprosy share an immunodominant antigen," PROC. NATL. ACAD. SCI. USA, 84:1679-1683 (1987).
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	ACCCCCC	Kiessling et al., "Role of hsp60 during autoimmune and bacterial inflammation," IMMUNOLOGICAL REVIEWS, 121:91-111 (1991)
	ADDDDDD	Kimmig and Wenk, "Suppression of Parasitaemia from Litomosoides carinii by Immunisation with BCG and Microfilariae," Z. PARASITENKD, 67:317-327 (1982)
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	AHHHHHH	La Thangue and Latchman, "A Cellular Protein Related to Heat-Shocked Protein 90 Accumulates during Herpes Simplex Virus Infection and Is Overexpressed in Transformed Cells," EXPERIMENTAL CELL RESEARCH, 178:169-179 (1988)
	AIIIIII	Lamb et al., "Stress Proteins may Provide a Link Between the Immune Response to Infection and Autoimmunity", INT'L. IMMUN., 1(2):191-196 (1989)
	AJJJJJJ	Layton et al., Induction of HIV-Specific Cytotoxic T lymphocytes In Vivo with Hybrid HIV-1 V3-Ty-Virus-Like-Particles, J. IMMUNOLOGY, 151(2):1097-1107 (Jul. 1993)
<i>✓</i>	AKKKKKK	Leung et al., "The immunobiology of heat shock proteins," J. INVESTIG. ALLERGOL. CLIN. IMMUNOL., 1(1):23-30, (1991)

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	AQQQQQQ	McCulloch et al., "Recurrent Malignant Melanoma: Effect of Adjuvant Immunotherapy on Survival," CAN. MED. ASSOC. J., 117:33-36 (Jul. 1977)
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Patent and Trademark OfficeAttorney's Docket No.
12071-003001Application No.
09/891,823**Information Disclosure Statement
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John R. Neefe et al.Filing Date
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1615**Other Documents (include Author, Title, Date, and Place of Publication)**

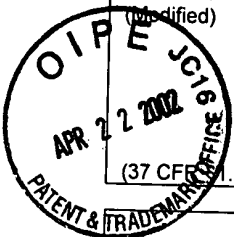
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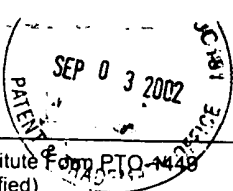
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		Applicant John R. Neefe <i>et al.</i>	
		Filing Date June 26, 2001	Group Art Unit 1648

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U.S. Patent Documents							
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Foreign Patent Documents or Published Foreign Patent Applications								
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							Yes	No
A1	AB	WO 98/04706	02/05/98	WIPO				

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A1	AC	Roden <i>et al.</i> , "Minor Capsid Protein Of Human Genital Papillomaviruses Contains Subdominant, Cross-Neutralizing Epitopes", VIROLOGY, 270:254-257 (2000)
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